5. With regard to the abstract,

With regard to the title,

Applicant's or agent's file reference

BASF AKTIENGESELLSCHAFT

This International Search Report consists of a total of

International application No.

PCT/EP2004/013555

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3.

Basis of the report

0000055117

Applicant

1	X	the text is approved as submitted by the	applicar
ı			

this Authority (Rule 23.1(b)).

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

PATENT COOPERATION TREA

PCT

a.

in regard to the	arawings,
the figure of th	e drawings to be published with the abstract is Figure No.
	as suggested by the applicant.
	as selected by this Authority, because the applicant failed to suggest a figure.
	as selected by this Authority, because this figure better characterizes the invention.

none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2004/013555

Box I	No. I	Nucleotide and/or amino acid sequence(s) (Continuation of item 1.b of the first sheet)	
1.	With inven	regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed tion, the international search was carried out on the basis of:	đ
	a.	type of material	
		X a sequence listing	
		table(s) related to the sequence listing	
	b.	format of material	
		X in written format	
		X in computer readable form	
	c.	time of filing/furnishing	
		X contained in the international application as filed	
		X filed together with the international application in computer readable form	
		furnished subsequently to this Authority for the purpose of search	
2.		In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been file or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.	
3.	Addit	ional comments: .	
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RNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/013555 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12Q1/37 C07K G01N33/573 C07K14/415 G01N33/569 IPC 7 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) C12Q C07K GO1N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, BIOSIS, EMBL, PAJ, WPI Data, EMBASE, CHEM ABS Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X DATABASE EMBL 'Online! 3-9,19,XP002279219 retrieved from EBI Database accession no. AB022327 sequence alignment abstract -& DATABASE UNIPROT 'Online! XP002281264 retrieved from EBI Database accession no. 09XJ36 abstract -& NAKABAYASHI KAZUMI ET AL: "Identification of clp genes expressed in senescing Arabidopsis leaves" PLANT AND CELL PHYSIOLOGY, vol. 40, no. 5, May 1999 (1999-05), pages 504-514, XP009030466 ISSN: 0032-0781 BEST AVAILABLE Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to "L" document which may throw doubts on priority claim(s) or involve an inventive step when the document is taken alone which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. other means "P" document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 30 May 2005 23/06/2005

Authorized officer

Jacques, P

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ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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	Database accession no. AB022330 sequence alignment	
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Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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NERNATIONAL SEARCH REPORT

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